

Snowmass Community Planning Meeting - Virtual

Tuesday 06 October 2020

128. From Amplitudes to Precision Theory for Future Colliders (1:30 PM-3:15 PM)

-Conveners: Zvi Bern; Stefan Hoeche; Radja Boughezal; Tobias Neumann; Andreas von Manteuffel

time	[id] title	presenter
1:30 PM	M165] Extending subtraction schemes to N ³ LO	CAOLA, Fabrizio
1:48 PM	M166] Discussion	
1:53 PM	M167] EW effects in parton showers at high energy	WEBBER, Bryan
2:11 PM	M168] Discussion	
2:16 PM	M169] Five-point QCD amplitudes at two loops	ITA, Harald
2:34 PM	M170] Discussion	
2:39 PM	M171] Higher-order corrections for HZ production and related techniques	LI, Zhao
2:57 PM	M172] Discussion	
3:02 PM	M173] General discussion and closing remarks	ORGANIZERS AND PARTICIPANTS, Session